cont

said inner ring being capable of supporting a first member on its inner periphery;
said outer ring being capable of supporting a second member on its outer periphery in a
relatively rotatable manner to said first member;

said supporting part being capable of coaxially supporting a third member and also being integrally and coaxially rotatable with said at least one of said inner ring and said outer ring.

3. (Amended) A bearing structure according to claim 1, wherein said outer ring constitutes an outer race, said inner ring constitutes an inner race, said rolling element is formed of a plurality of balls sandwiched and set between said inner race and said outer race, and, as a whole, constitute a radial ball bearing.

4. (Amended) A bearing structure according to claim 1, wherein said outer ring constitutes an outer race, said inner ring constitutes an inner race, said rolling element is formed of a plurality of rollers sandwiched and arranged between said inner race and said outer race, and, a radial roller bearing is constituted as a whole.